# SOUTH PRODUCTION NOTES

July 18, 2014
Afternoon Shift

BASF EMPLOYEES
77 Last Recordable
382 Last Lost Time

Building 9 is regulated, Building 31: 2<sup>nd</sup> floor is regulated Building 16 (Alumina Gel) is regulated

#### #1 MED / AI 5655:

Work completed / this line will is ready to run. Before firing it up ensure that the #1 dust collector rotolock guard (up on the roof) has been securely attached and is not being held by duct tape – work notification written to have maintenance replace it.

Midnight shift:

Day shift: Emptied the dust collector/-9 drums Roto-lock guard needs repaired before starting.

Afternoon shift:

#### #1 RC / AI 5655:

Calciner is up to temperature but the newly installed rollers will have to be trained. Will need to have maintenance look at it first thing in the morning before starting the feed.

Midnight shift:

Day shift: Down for Trimer work and will restart on 2<sup>nd</sup> shift.

Afternoon shift:

#### **Exhaust to Trimer**

# #2 MED line/ Cu-0860:

The #2 Extruder will be run on first shift only per instructions. Auger pins retrieved and installed; Viron started and the dryer is on as well. Issues with the minors down in the powder room. Kirk aware of issues and will work diligently to resolve them.

Midnight shift:

Day Shift: Dust Collector is Full. Will need to empty today.

Afternoon Shift: Making the two batches, then all extruded material will be

calcined and sampled per John Bodmann's emailed instructions.

# #2 RC/ Cu-0860:

Calciner is lit and waiting. New discharge bag rack has been installed. PSSR was held on Monday morning. Do not forget to take the bag that is still on the old bag rack and place it under the new bag rack to top it off.

Midnight Shift:

Day shift: Waiting on lab results and will need to empty #2 DC before restarting. Afternoon shift:

#### Exhaust to F1

#### #3 MED / D-0702:

Issues that had been reported on earlier shifts appear to have been resolved. Continue making batches and make sure that samples have made it to the lab. Midnight Shift:

Day shift: DOWN/ Maintenance repaired oscillating belt to feeder arm on #3 Dryer. We can start back up.

**Afternoon Shift:** 

# #3 RC / D-0702:

Calciner has been lit and is up to temps. Make sure that we place the CTO "online".

Midnight shift:

Day shift: Continued.

Afternoon Shift:

#### **Exhaust to CTO-is in Manual**

# #4 RC / Al-5655:

Calciner is running. Remember that we will be running two calciners with Al-5655 (#1 RC and #4RC).

**Midnight Shift:** 

Day shift: Put in auto shut down/ will need to reverse-half of the burners are off. We will need to start clean up when cool-see J Bodmann-email.

**Afternoon Shift:** 

#### **Exhaust to 4DC**

#### #5 RC / Cu-3818:

Maintenance installed dam a 5" dam. Make sure Bodmann supplies instructions for new Roton/Vac-U-Max system (old roton no longer in service). Midnight Shift:

Day shift: Should get part in Saturday to make repair.

Afternoon shift:

#### **Exhaust to 5A DC**

# **New Pfaudler / Cr-5655 SNAP:**

Work was performed on the gear box and the hydraulic oil was replaced.

Should make 2 Batches per Shift.

Midnight shift:

Day shift: Continued to make batches.

**Afternoon Shift:** 

# National Dryer / Cr 5655:

Continued feeding as material is available.

Midnight Shift:

Day shift: Feed as material is available.

Afternoon Shift:

# **Old Pfaudler D-0761 ZSH Spheres:**

We started making batches.

Midnight Shift:

Day Shift: Continued.

Afternoon Shift:

# #6 RC /D-0761 ZSH Spheres:

Have been holding temps at 300 degrees until we make a batch on the old pfaudler.

Midnight shift:

Day Shift: Continued. Work order is in to repair auto-sampler.

Afternoon shift:

**Exhaust to Sly Scrubber** 

# **PK Blender / Hold for Pill Mix:**

PK and building 9 cleaned. Hold for word on Sterotex availability. Zirconium should be available Wednesday.

Midnight Shift:

Day shift: Setting up to start making batches.

Afternoon shift: No activity

#### **Abbe Blender:**

**HOLD.** Waiting on next run.

Midnight shift: Day shift: Hold Afternoon Shift:

# Tower 3 / Cu 0860:

Nitrogen and hydrogen were delivered and the tower was loaded with Cu-0860 as instructed.

Midnight Shift:

Day shift: Continued.

Afternoon shift:

# Tower 6 /E-474:

The shieves on this Tower have been replaced. The MOD is in the Towers control room. The tower has been loaded and it is now running.

**Midnight Shift:** 

Day shift: Continued.

Afternoon shift:

# North Screener / Cu 0860:

The north screener will be left set for Cu-0860

Midnight shift:

Day shift: no material

Afternoon Shift: No material

# **South Screener / E 474:**

Screener changed over to E 474

Midnight shift:

Day shift: Continued.

Afternoon Shift:

# #2662 (west) Pill Machine / Zr-0403 1/8:

Re-cleaning DC baghouse and need to clean floor on upper deck.

Midnight shift: Machine is ready to go. Discharge scale also ready to go.

Day Shift:

Afternoon shift: West DC baghouse being re-rinsed. Will need to clean off upper deck of all Al dust. Both DCs are on and both blow downs are on...DO **NOT TURN OFF until afternoon shift Friday.** 

# #2664 (east) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. West machine was tested and looked / sounded good. Setting up machine. A new work notification has been written to troubleshoot fuses blown out each time we engage the clutch – 934249468. Midnight shift:

Day Shift: Afternoon shift: No activity. West DC baghouse being re-rinsed. Will need to clean off upper deck of all Al dust. Both DCs are on and both blow downs are on...DO NOT TURN OFF until afternoon shift Friday.

#### TK #2 / V 2010:

Temperatures are continuing to go up. Once temperatures are there we can start loading material but keep in mind that operators are to use improved PPE (racal, papr). Top saggers will still not be loaded (keep in place and empty). Midnight shift:

Day Shift: Monitor temps/Do not load until B Grodecki advises.

Afternoon shift:

#### Miscellaneous:

- 1. A work notification is in to have maintenance replace the guard on the #1 DC rotolock roof.
  - a. Use the same work notification duct tape is not an accepted form of repair most of the time and certainly not this time...

#### **Work Orders:**

- 1. #1 DC rotolock guard
- 2. Scale under the #2664 Horne Pill Machine
- 3. Blow down leak on #7DC
- 4. Repair auto-sampler for #6 RC